

MARYLAND GEOLOGICAL SURVEY
Merryman Hall
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Baltimore, Maryland 21218
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COUNTIES (MD/PA) WASHINGTON/FRANKLIN
M&D milestone no. 99 (102)
MHT-HSI no. WA-I-453

PROTECTED/ENDANGERED/MISSING

FIELD SHEET: MASON & DIXON LINE, MARYLAND-PENNSYLVANIA BOUNDARY MARKER SURVEY

LOCATION: USGS 7.5' quadrangle Hagerstown 1953, UTM 18.27253.439990
original site/~~MOVED~~/date 1767 redetermined ^{photos 1971} 1902 bench mark/date none observed
E/S Leitersburg/State Line Road, Leitersburg, MD vicinity. About 2½ miles NW of town of Leitersburg, at point about 0.9 mile N of intersection of Millers Church Rd/Jacobs Church Rd; about 6' E of rd edge, in level side yard of Diller farm, between 2 wood posts, opposite new metal barn. Can be seen easily from rd all seasons.

DIRECTIONS TO SITE:

From M&D 98 (101): return to Iron Bridges Rd; turn left (W) & follow ^{about 0.9 mile} to its end at Marsh Rd; turn left (SW) & follow about 0.8 mile to its end at Leitersburg/State Line Rd; turn left (SE) & follow about 0.7 mile to Jacob Diller farm on E/S (over)

DESCRIPTION/MEASUREMENTS: ~~original/replica~~/replacement/date with M&D original of 1767, 1902; squared oolitic limestone post, standing about 1' above ground

N face (PA): 11½" wide x 10½" high; P clear & intact; no circle panel, fluting or margins remain; chips all edges & corners; surface weatherworn
E face: 12¼" wide x 11½" high; no fluting or margins remain; surface very weatherworn; chips all edges & corners
S face (MD): 11½" wide x 15" high; M clear & intact, circle panel indistinct; most fluting, no margins remain; big chip top SW corner
W face: 12" wide x 14" high; no fluting on margins remain; surface very weatherworn; big chips SW/top corners; chips all edges
top: no planes remain; no fluting; now flat & with large mortar patch; all edges chipped, big chips NW & SW corners
bench mark: none indicated on maps; none observed

CONDITION OF MARKER/FOUNDATION: ~~excellent/fair/deteriorated/ruins/unexposed~~ ^{fairly} good

1900-03 Resurvey notes (order no. 102), as in MGS Vol. 7, 1908, p. 89

102. Milestone No. 99, M. & D., 1767. The monument placed here by Mason and Dixon had disappeared, having apparently been broken up, as small pieces of its peculiar material were found. The position was redetermined and another (over)
1950 Inspection notes (present order no. 100, photo no. 99) as in Bayliff, 1959, Appendix C, p. 104

102. Replacement monument upright in solid foundation. Chipped on southwest and northwest corners and top. Lettering plain.

1979-81 Inspection notes: order no. 99 (102); photos/negatives/slides no. 99 (102)
99 (102). Replacement (1902) with original M&D milestone of 1767, in fairly good condition, firmly set though leaning slightly to northeast, but not at site (W/S Rd) as shown on Resurvey map. Letters clear and intact; most (over)

SURROUNDING PROPERTY OWNERS (MD/PA): names, addresses, phones

MD: tax map 11, block , P. 6, deed 360 / 567, acres 45.00
Jacob R. Diller

PA: tax map , block , P. , deed / , acres

RECORDED BY: names, addresses, phones, dates Alice Martin 10/13/80

14308 Mount Ave., Phoenix, MD 21131

Phone: 301/472-2128

Assisted by Clyde E. Martin

Also see: reverse side X, B&W photos X, negatives X, color slides X, maps X,
MHT-HSI form, other

DIRECTIONS TO SITE, continued

a nice old brick house & stone barn, & new metal barn cluster very near rd.
Park on rd shoulder (W/S) opposite metal barn, wood posts & milestone.

CONDITION OF MARKER/FOUNDATION, continued

1900-03 Resurvey notes: monument supplied. It stands by the road from Greencastle to Leitersburg.

1979-81 Inspection notes: embellishments & top very weatherworn, no longer visible; big chips top NW and SW corners. Protected by wood posts.

NOTES

This milestone site is as shown on the USGS quadrangle but NOT as shown on the 1900-03 Resurvey engineer's maps (see Plates XXXVII & XXXVIII). MGS will want to verify this shift with original records and surrounding property owners.

Property ownership was not searched, so record is not clear as to whether on road R/W or private land. However, the stone is so close to the road, with ample parking space along level road shoulder, we did not bother the Dillers in order to inspect it. As a courtesy, however, we suggest this be done at the time of the next inspection.

B&W PHOTOS/NEGATIVES

5x7 NW corner (1980.24.35), Alice Martin 10/13/80
5x7 SE corner (1980.24.33), " "
3 1/2 x 5 Closeup of NW corner, top & compass (1980.24.36A), Alice Martin 10/13/80

COLOR SLIDES

2x2 NW corner (1980.25.31), Alice Martin 10/13/80
2x2 SE corner (1980.25.30), " "
2x2 View SE: of stone, setting & Leitersburg Rd (1980.25.33), Alice Martin 10/13/80

MAPS

USGS 7 1/2' topographic quadrangle section
1900-03 Resurvey engineer's map (Plates XXXVII & XXXVIII), updated
MD tax map section

OTHER

0.1 MI.
PA. 5.2 MI.



NGS

WA-I-453

HED WESTLINE POLYSTYRENE (P/-)

140 200000 (P/-)

PACIFIC RIVER PACTO (HED 200000)



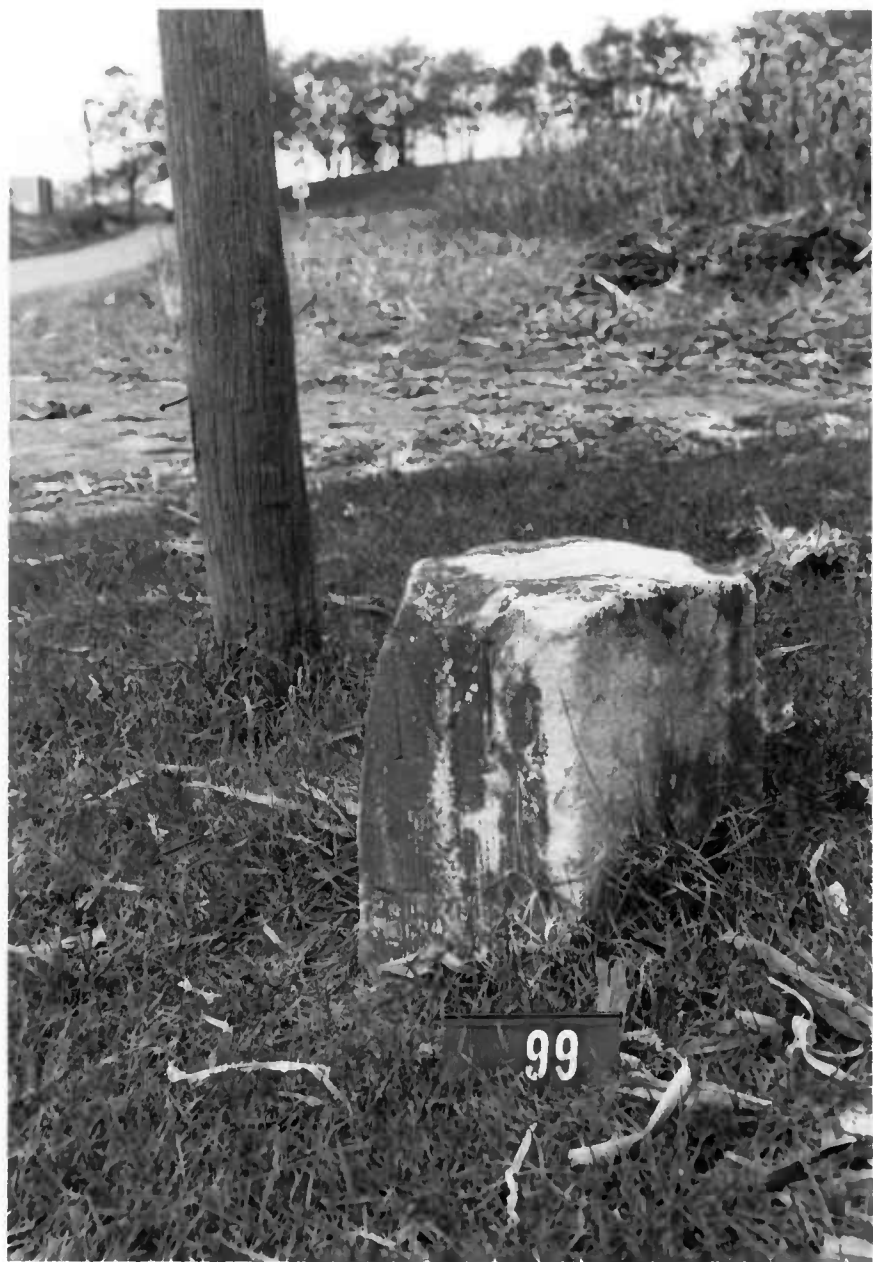
99

165

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MED WEST LINE: MILESTONE 99 (102)
NW CORNER

PHOTO: ALICE MARTIN (1980.24.36A)
10/13/80



NHT

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MIDWEST LINE, WILSONSTONE 99 (102)
SE CORNER (11/2)

PHOTO ALICE MARTIN 10/12/10 (11-12-24-23)